### Supplementary files

### Cat owners' perception on having a pet cat during the COVID-19 pandemic

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Supplementary file 1. Survey

- 1. In which country were you living during the pandemic? [text box or country choice]
- 2. How many cats do you have? Tick the number of cats per age category

	1	2	3	4	5	6
Kitten (< 6 months of age)						
Adult (6 months – 12 years of age)						
Old (> 12 years of age)						

- 3. What is the breed? If you have more than one cat then list the breeds of all cats [text box]
- 4. When did the most recent cat arrive at your household, counting from the start of the pandemic?
  - Less than a month before the pandemic
  - o Less than 6 months before the pandemic
  - 6 12 months before the pandemic
  - More than a year before the pandemic
- 5. During the pandemic, where did the cat(s) mostly stay?
  - o Outdoors
  - o Indoor, but not on places usually occupied by humans (bed, armchair etc.)
  - o Indoor, including on places usually occupied by humans
- 6. How frequent was the physical contact with the cat(s) during the pandemic?
  - Only minimal touching, stroking or petting
  - o 1-2 times a day briefly touching, stroking or petting
  - o Multiple times a day touching, stroking or petting
- 7. Did the care of the cat(s) change during the pandemic?
  - o No, care remained as usual
  - Yes, friends, relatives or neighbours took care of one or more of the cats
  - Yes, the cat(s) went to a shelter / animal hotel
- 8. If yes, what was the reason for changing care?
  - o Fear of being infected with COVID-19
  - o Difficulties with life organization due to restrictions during the pandemic
  - o Financial difficulties due to the pandemic
  - o Other

9.	Did you take any special measures or actions with respect to your cat(s) in order to prevent
	spreading of COVID-19? Multiple answers possible.

- o No
- Decreasing physical contact with the cat(s) compared to before
- Letting the cat(s) less frequently outdoors
- o No more outdoor access beyond the boundaries of the house / garden
- Disinfection of paws/coat
- Avoiding the cat(s) to contact other people
- Avoiding of close contact with other animals
- Leaving of your cat(s) temporarily under custody of other people
- Giving up the cat(s) forever
- Other

# 10. Did you observe any changes in the <u>behaviour</u> of your cat(s) during the pandemic as compared to before the pandemic? *Exclude normal behavioural changes related to the season*. Multiple answers possible.

- No change
- o Calmer
- Anxiety
- Apathy
- Avoiding a close contact to caretaker (e.g. hiding)
- More frequent seeking close contacts (approaching, allowing petting etc.)
- Development or increase of repetitive (stereotypic) behaviour
- Increased aggression towards humans
- Increased damaging behaviour (e.g. scratching door)

- Incontinence / urinating or defecating indoors, outside the litter box
- More frequent meowing/vocalizations
- Less frequent meowing/ vocalizations
- More frequent requests for going outdoors
- Reluctance of being let outdoors
- More playful
- Less playful
- Restlessness
- Other behavioural changes

## 11. Did you observe any changes in the <u>health</u> of your cat(s) during the pandemic as compared to before the pandemic? Multiple answers possible.

- No change
- Constipation
- Diarrhoea
- Decreased mobility

- Decreased appetite
- Increased appetite
- Skin problems
- Other

### 12. Does your cat suffer from any chronic disease?

- Yes, skin/parasitic diseases
- Yes, internal diseases

- Yes, other chronic disease
- o No

#### 13. Which difficulties did you experience of keeping a cat during the pandemic?

- No difficulties
- Fear of being infected with COVID-19 because of reasons related to the cat
- Food supply
- More difficult access to veterinary care

C	) U	nfavourable changes in cat's	0	Othe	r difficulties				
	be	ehaviour							
14. C	Did yo	ou see any advantages of the presence of a cat	dur	ing the	e pandemic?				
C	Ye	Yes, reduction of own psychological tensions because of contact with cat(s)							
C	Yes, desirable changes in cat's behaviour								
C	0	ther advantages							
C	) No	o advantages							
15. V	<b>N</b> hat	best describes where you lived most of the tir	ne d	uring	the pandemic? Tick all that apply.				
	0	Densely populated city / capital		0	Flat without yard/garden				
		city		0	House/apartment with small				
	0	Regular city			yard/garden				
	0	Suburb/small town		0	House/farm with big				
	0	Country side			yard/garden				
16. F	low r	many adult persons were staying at the house	duri	ng the	pandemic? [text box]				
17. C	Did yo	ou have to take care of children during the pan	ıden	nic?					
	0	Yes, one or more infants of < 1 years old							
	0	Yes, one or more children of $1-5$ years old							
	0	Yes, one or more children of 5 – 15 years old							
	0	No							
18. F	or ho	ow long have you been restricted in going outs	ide	(lock-c	lown)? Tick what best applies.				
	0	Not at all		0	2 months				
	0	2 weeks		0	3 months				
	0	1 month		0	More than 3 months				
19. F	lave	you or anyone in your household been under o	quar	antine	?				
C	Υ Υ ε	es, for 2 weeks							
C	Υe	es, for more than 2 weeks							
C	o No	0							
C	Pr	efer not to disclose							
20. V	<b>What</b>	is your gender?							
	0	Man							
	0	Woman							

Prefer not to disclose21. What is your year of birth? [text box]